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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. TI-34693

First Inventor Hui

Title Blind Detection of Packet Control Channel

Express Mail Label No. EV 339467450 US

1363 U.S. PTO
06/25/03

1363 U.S. PTO
06/25/03

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification [Total Pages 38]

- Descriptive title of the invention
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 9]

5. Oath or Declaration [Total Sheets 1]

a. Newly executed (original or copy)

b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)

i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

Commissioner for Patents
Mail Stop: Patent Application
P O Box 1450 Alexandria VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

a. Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i. CD-ROM or CD-R (2 copies); or

ii. paper

c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))

10. 37 CFR 3.73(b) Statement Power of
(when there is an assignee) Attorney

11. English Translation Document (if applicable)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Citations

13. Preliminary Amendment

14. Two (2) Return Receipt Postcards (MPEP 503)
(Should be specifically itemized)

15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.

17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76:

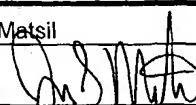
Continuation Divisional Continuation-in-part (CIP) of prior application No. _____

Prior application information: Examiner _____ Group Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The
incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label **23494** or Correspondence address below

Name	Ron Neerings		
	Texas Instruments Incorporated		
Address	P. O. Box 655474 M/S 3999		
City	Dallas	State	Texas
Country	US	Telephone	972-917-5440
Name (Print/type)	Ira S. Matsil		Registration No. (Attorney/Agent) 35,272
Signature			Date June 25, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments
on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P. O. Box 1450,
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Application, P. O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,000.00)

Complete if Known

Application Number	TBD
Filing Date	June 25, 2003
First Named Inventor	Hui
Examiner Name	TBD
Group Art Unit	TBD

Attorney Docket No. TI-34693

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account

Deposit Account Number 20-0668

Deposit Account Name Texas Instruments Incorporated

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments

Charge any additional fee(s) during the pendency of this application

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
1001	2001	375	Utility filing fee
1002	2002	165	Design filing fee
1003	2003	260	Plant filing fee
1004	2004	375	Reissue filing fee
1005	2005	80	Provisional filing fee

SUBTOTAL (1) (\$ 750.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims	Fee from below	Fee Paid
Total Claims 27 -20**= 7 x 18 = 126		
Independent Claims 4 -3***= 1 x 84 = 84		

Multiple Dependent

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
1202	2202	18	9 Claims in excess of 20
1201	2201	84	Independent claims in excess of 3
1203	2203	280	Multiple dependent claim, if not paid
1204	2204	84	**Reissue independent claims over original patent
1205	2205	18	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$210)

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
1051	2051	130	65 Surcharge – late filing fee or oath
1052	2052	50	25 Surcharge – late provisional filing fee or cover sheet
1053	1053	130	130 Non-English specification
1812	1812	2,520	2,520 For filing a request for ex parte reexamination
1804	1804	920*	920* Requesting publication of SIR prior to Examiner action
1805	1805	1,840*	1,840* Requesting publication of SIR after Examiner action
1251	2251	110	55 Extension for reply within first month
1252	2252	410	205 Extension for reply within second month
1253	2253	930	465 Extension for reply within third month
1254	2254	1,450	725 Extension for reply within fourth month
1255	2255	1,970	985 Extension for reply within fifth month
1401	2401	320	160 Notice of Appeal
1402	2402	320	160 Filing a brief in support of an appeal
1403	2403	280	140 Request for oral hearing
1451	1451	1,510	1,510 Petition to institute a public use proceeding
1452	2452	110	55 Petition to revive – unavoidable
1453	2453	1,300	650 Petition to revive – unintentional
1501	2501	1,300	650 Utility issue fee (or reissue)
1502	2502	470	235 Design issue fee
1503	2503	630	315 Plant issue fee
1460	1460	130	130 Petitions to the Commissioner
1807	1807	50	50 Processing fee under 37 CFR 1.17(q)
1806	1806	180	180 Submission of Information Disclosure Stmt
8021	8021	40	40 Recording each patent assignment per property (times number of properties)
1809	2809	750	375 Filing a submission after final rejection (37 CFR § 1.129(a))
1810	2810	750	375 For each additional invention to be examined (37 CFR § 1.129(b))
1801	2801	750	375 Request for Continued Examination (RCE)
1802	1802	900	900 Request for expedited examination of a design application

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00)

Complete if applicable

SUBMITTED BY	Complete if applicable		
Name (Print/Type)	Ira S. Matsil	Registration No. (Attorney/Agent)	35,272
Signature			Date 6/25/03

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hui, *et al.* Docket No.: TI-34693

Serial No.: TBD Art Unit: TBD

Filed: June 25, 2003 Examiner: TBD

For: Blind Detection of Packet Control Channel

Certificate of Mailing via Express Mail

EXPRESS MAIL mailing label number: EV 339467450 US

Date of Deposit: June 25, 2003

I hereby certify that the following documents, which are enclosed, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450:

Certificate of Mailing via Express Mail (1 page)
Utility Patent Application Transmittal (1 page)
Fee Transmittal (1 original and 1 copy)
Complete Copy of Patent Application (47 pages), to include:
 Specification (38 pages)
 Drawing sheets (9 pages)
Declaration and Power of Attorney (1 page)
Assignment Recordation Cover Sheet (1 page)
Copy of Original Signed Assignment(s) (1 page)
Return Postcards (2)

Respectfully submitted,


Nancy J. Todd
Legal Assistant

Slater & Matsil, L.L.P.
17950 Preston Rd., Suite 1000
Dallas, Texas 75252-5793
Tel: 972-732-1001
Fax: 972-732-9218